Name of Work: Improvements, Restoration to roads and drains at Dasarahalli, Saraipalya and Rachenahalli Surrounding Areas in ward no. 06

ABSTRACT

Item No.	Description	No's	LENGTH	WIDTH	DEPTH	QUANTITY	UNIT	RATE	AMOUNT
1	Removing and refixing stone slabs of drains and pointing in CM (1:3) (P.No-27,I No-5.33,KPWD SR 2018-19)								
	Vide postmeasurement page no.01					**446.90**	**Sqm**	**105.00**	**46924.92**
2	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications(I No-19.1, P No-143), 10km lead								
	Vide premeasurement page no. 02 to 04					**2148.22**	**Cum**	**220.00**	**472607.52**
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (P.No-27,I No-5.31.1, KPWD SR 2018-19), 7.5cms thick								
	Vide postmeasurement page no. 05					**297.90**	**Sqm**	**700.00**	**208530.00**
4	KSRB 4-1.2 : Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications. (P.No-13,I No-4.2,KPWD SR 2018-19)								
	Vide premeasurement page no. 06 to 07					**222.47**	**Cum**	**5500.00**	**1223590.50**
5	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specificationsdo- Wall & bottom thickness 15cm (I No-37.59.2,P No-271,KPWD SR 2018-19)								
	Vide postmeasurement page no. 08 to 11					**454.64**	**Cum**	**7000.00**	**3182460.75**
6	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.(I No-28.8.2,P No-229)								
	Vide premeasurement page no. 12 to 14					**27.18**	**Tn**	**72500.00**	**1970550.00**
7	Providing and Fixing pre cast covering Slab 100mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge. (Data Rate)								
	Vide postmeasurement page no. 15 to 16					**1216.37**	**Cum**	**2000.00**	**2432730.00**
9	KSRRB 300-46. Scarifying by mechanical means stone metal crust 50mm to 100mm thick by along with 20mm premix carpet / surface dressing and stacking of old serviceable materials including cost of all labour charges, HOM complete as per specifications.(P.No-146,I No-19.52)								
	Vide premeasurement page no. 17 to 22					**16421.56**	**Sqm**	**30.00**	**492646.65**
10	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 10km lead= (I No-19.14,P No-143,KPWD SR 2018-19), 10kms lead								
	Vide premeasurement page no. 23 to 29					**5545.14**	**Cum**	**50.00**	**277256.92**

11	Providing, laying, spreading and compacting Stone dust / Grit 4.75 mm to 0.075 mm specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers. (P.No-II,Sl No-45)				
	Vide premeasurement page no. 30 to 36	**1584.01**	**Cum**	**900.00**	**1425607.56**
12	KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications(P.No-155,I No-20.18)				
	Vide premeasurement page no. 37 to 45	**5015.09**	**Cum**	**2150.00**	**10782441.03**

Contractor

Consultant

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